11-26-04

PART B - FEE(S) TRANSMITTAL

sendwhis form, together with applicable fee(s), to: Mail

EXPRESS MAIL NO. EV5297828 Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000 or Fax

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for resistance fee perifections. maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

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08/27/2004

SEED INTELLECTUAL PROPERTY LAW GROUP PLLC 701 FIFTH AVE **SUITE 6300**

SEATTLE, WA 98104-7092 11/29/2004 MBIZUNE2 00000122 09543407

01 FC:2501 02 FC:8001

685.00 OP 9.00 OP Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

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(Depositor's name (Signature) (Date

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/543,407	04/05/2000	Aaron P. White	920043,406	7308	

TITLE OF INVENTION: BACTERIAL FIMBRIAL SYSTEM FOR PRESENTATION OF HETEROLOGOUS PEPTIDE SEQUENCES

APPLN. TYPE	SMALL ENTITY	ISSUE FEE		PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	YES	\$685 .		\$0	\$685°	11/29/2004	
EXAMINER		ART UNIT		CLASS-SUBCLASS			
FORD, V	ANESSA L	1645		536-023700	•		
CFR 1.363). Change of correspon Address form PTO/SB/1 "Fee Address" indice PTO/SB/47; Rev 03-02 Number is required. 3. ASSIGNEE NAME ANI PLEASE NOTE: Unles recordation as set forth i	D RESIDENCE DATA TO E s an assignee is identified be n 37 CFR 3.11. Completion NEE ND DEVELORMENT	Correspondence contains a contain form contains a contain form contains a con	(1) the nation agents (2) the nation egistered (2) registered (3) register, no (4) PATEN (4) will approximate the substitute (5) ESIDENG	pear on the patent. If an assign for filing an assignment. CE: (CITY and STATE OR COU	t attorneys The member a control of the control of	IP Law Group PLL document has been filed for OLUMBIA, CANADA	
4a. The following fee(s) are Issue Fee Publication Fee (No Advance Order - # c	small entity discount permitte	4b. Pa	A check Payment The Directory		closed. is attached. harge the required fee(s), of the contraction (enclose an extraction)		
			• • •	ny) or to re-apply any previousl e other than the applicant; a regi		ication identified above. r the assignee or other party in	
Typed or printed name _	Qing Lin, Ph.	D.	Registration No. 53,937				

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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FEE TRANSMITTAL for FY 2005

Patent fees are subject to annual revision.

Applicant claims small entity status	s. Se	e 37 CFR 1.27
TOTAL AMOUNT OF PAYMENT	(\$)	694

Complete if Known						
Application Number	09/543,407	_				
Filing Date	April 5, 2000					
First Named Inventor	Aaron P. White					
Examiner Name	Vanessa L. Ford					
Art Unit	1645					
	020042 406					

METHOD OF PAYMENT (check all that apply)								
Payment Enclosed:								
Money Order Other								
Deposit Account:								
Deposit Accoun Number	t '	19-1090						
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The Director is authorized to (check all that apply)								
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1003 55			275	Plant filing fee				
1004 79			395	Reissue filing				
1005 16	0 200	15	80	Provisional fili fee	ing	·		
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1202	*) 18	2202	(*) 9	Claims in e	xcess of 2	0		
1201	88	2201	44			excess of 3		
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FEE CALCULATION (continued)								
3. ADDITIONAL FEES Large Entity Small								
<u>Large E</u> Fee Code	Fee (\$)	Fee Code	Fee Fee Fee Description					
1051	130	2051	65	Surcharge - late filing fee or oath				
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.				
1053	130	1053	130	Non-English specification				
1812	2520	1812	2520	For filing a request for ex parte reexamination				
1804	920°	1804	920°	Requesting publication of SIR prior to Examiner action				
1805	1840°	1805	1840°	Requesting publication of SIR after Examiner action				
1251	110	2251	55	Extension for reply within first month				
1252	430	2252	215	Extension for reply within second month				
1253	980	2253	490	Extension for reply within third month				
1254	1530	2254	765	Extension for reply within fourth month				
1255	2080	2255	1040	Extension for reply within fifth month				
1401	340	2401	170	Notice of Appeal				
1402	340	2402	170	Filing a brief in support of an appeal				
1403	300	2403	150	Request for oral hearing				
1451	1510	1451	1510	Petition to institute a public use proceeding				
1452	110	2452	55	Petition to revive - unavoidable				
1453	1370	2453	685	Petition to revive – unintentional				
1501	1370	2501	685	Utility issue fee (or reissue)	685			
1502	490	2502	245	Design issue fee				
1503	660	2503	330	Plant issue fee				
1460	130	1460	130	Petitions to the Commissioner				
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)				
1806	180	1806	180	Submission of Information Disclosure Stmt				
8021	40	8021	40	Recording each patent assignment per property (times number of properties)				
1809	790	2809	395	Filing a submission after final rejection (37 CFR § 1.129(a))				
1810	790	2810	395	For each additional invention to be examined (37 CFR § 1.129(b))				
1801	790	2801	395	Request for Continued Examination (RCE)				
1802	1802 900 1802 900 Request for expedited examination of a design application							
Other fee (specify) Advance order X 3 Copies @ \$3.00 ea.								
*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 694								

	SUBMITTED BY						
Name (Print/Type) Qing Lin, Ph.D.		Registration No. Attorney/Agent)		53,937	Telephone	206-622-4900	Customer Number
Signature	Clin C	Date	No	vember 24	, 2004		00500

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.